AMENDMENTS TO THE DRAWINGS

The attached sheets of drawings include replacement sheets providing formal

drawings for all figures 1-11, 12A, 12B, 12C and 13-14. Figures 12A, 12B and 12C have

been amended. The attached sheets, which include Figures 1-11, 12A, 12B, 12C and

13-14, replace the original sheets including Figures 1-11, 12A, 12B, 12C and 13-14.

An Annotated Sheet 7/9 is also provided for information and has been marked in

red to show deletions made to the originally filed Sheet 7/9.

Attachment: Replacement Sheets 1/9-9/9

Serial No. 09/998,069

REMARKS

Claims 11-14, 16, and 18-27 are now pending in the application. Claims 15 and 17 were previously canceled. Claims 12 and 13 are herein canceled. The Examiner is respectfully requested to reconsider and withdraw the rejections in view of the amendments and remarks contained herein.

ADVISORY ACTION

The present Preliminary Amendment, provided with a Request for Continued Examination and the appropriate fee are provided in response to the Advisory Action mailed November 12, 2003 and the outstanding Office Action mailed September 4, 2003. In the Advisory Action mailed November 12, 2003, the Examiner noted the proposed amendments provided in the Amendment After Final, filed October 10, 2003, raised new issues and were therefore not entered.

DRAWINGS

The Examiner noted the amendment filed June 30, 2003 indicated that corrected drawings were attached, but the submittal contained only formal drawings and not corrected drawings. Applicant is herein resubmitting the sheets provided with the amendment filed 6-30-03, with the following clarifications. The sheets provided herein are labeled "Replacement Sheets". Replacement Sheets 1/9 to 6/9, 8/9 and 9/9 are formal drawings showing Figures 1-11 and 13-14, respectively, which Applicants respectfully request be substituted for the originally filed sheets 1/9 to 6/9, 8/9 and 9/9, respectively. Sheet 7/9 includes figures 12A, 12B and 12C. Figures 12A, 12B and 12C have been

converted to formal drawings and specific dimensions have been deleted as follows. In figure 12A, the dimensions --3.0"-- and --2.0"-- and the dimension reference lines for these dimensions have been deleted. In figure 12B, the dimensions --4.0"-- and --3.0" MAX-- and the dimension reference lines for these dimensions have been deleted. In figure 12C, the dimension --2.5" MAX"-- and the dimension reference line for this dimension have been deleted. An Annotated Sheet 7/9 is provided for information and has been marked in red to show deletions made to the originally filed Sheet 7/9.

The Examiner is respectfully requested to substitute Replacement Sheets 1/9 to 9/9, provided herewith, for the originally filed sheets 1/9 to 9/9.

REJECTION UNDER 35 U.S.C. § 102

Claims 11, 12, 14 and 16 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Berry et al. (U.S. Pat. No. 5,311,302). This rejection is respectfully traversed.

Claim 11 has been amended to incorporate several of the limitations of Claims 12 and 13 and Claims 12 and 13 are herein canceled. Berry et al. does not disclose a housing deployed position having the housing located partially beneath a front beam of the seat and extending at least partially beyond a footprint envelope of the seat. Berry et al. therefore does not anticipate amended Claim 11. The Examiner is respectfully requested to withdraw the 35 U.S.C. § 102(b) rejection of Claim 11.

Claims 14 and 16 have been amended to depend directly from amended Claim 11. Berry et al. therefore does not anticipate amended Claims 14 or 16 for at least the

reasons noted above. The Examiner is respectfully requested to withdraw the 35 U.S.C. § 102(b) rejection of Claims 14 and 16.

REJECTION UNDER 35 U.S.C. § 103

Claims 11, 18 and 20 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Berry et al. (U.S. Pat. No. 5,311,302) in view of Williams, Jr. (U.S. Pat. No. 6,038,426). This rejection is respectfully traversed.

Berry et al. discloses a video terminal 80 having a movable housing 90 rotatably joined to a fixed housing 82 which is subsequently detachably mounted to an armrest console 84 of a passenger seat. See column 7, lines 3-16. "Movable housing 90 is supported at the end of a pivotable swing arm 92". See column 7, lines 13-14.

Williams, Jr. discloses a receiver 300, acting as a housing fixedly supported to structural elements of a seat 210 (see Figure 5), and a line replaceable SEU 310 joined to receiver 300 with a fastener 365 operably having first and second latch elements. See column 4, lines 23-29. In another embodiment, Williams, Jr. teaches attaching the line replaceable SEU 310 to a track mechanism on one side and sliding the SEU 310 to a position where it is locked in position. See column 4, lines 33-39. By using fastener 365, or locking the SEU 310 in position, Williams teaches away from a sliding connection of a housing to a structure of a seat.

Neither Berry or Williams, alone or in combination, teach or suggest a housing slidably connected to a structure of a seat with a housing deployed position having the housing located partially beneath a front beam of the seat and extending at least partially beyond a footprint envelope of the seat. The suggested modification of Berry

and Williams cannot render Claim 11 obvious under 35 U.S.C. § 103(a). The Examiner is respectfully requested to withdraw the 35 U.S.C. § 103(a) rejection of Claim 11. Because Claim 18 depends from Claim 11, the suggested modification of Berry and Williams cannot render Claim 18 obvious for at least the same reasons. The Examiner is respectfully requested to withdraw the 35 U.S.C. § 103(a) rejection of Claim 18.

Neither Berry or Williams, alone or in combination, teach or suggest a housing slidably connected to a structure of a seat, a housing stowed position having the housing located entirely beneath a front beam of the seat and within a footprint envelope of the seat, or a housing deployed position having the housing located partially beneath the front beam of the seat and extending at least partially beyond the footprint envelope of the seat. The suggested modification of Berry and Williams cannot render Claim 20 obvious under 35 U.S.C. § 103(a). The Examiner is respectfully requested to withdraw the 35 U.S.C. § 103(a) rejection of Claim 20.

Claims 19 and 21 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Berry et al. (U.S. Pat. No. 5,311,302) in view of Williams, Jr. (U.S. Pat. No. 6,038,426) and further in view of Francis (U.S. Pat. No. 6,315,618). This rejection is respectfully traversed.

In addition to the information noted above, Applicants note Francis teaches a connector platform 10 having a plurality of discrete conducting wires (column 4, lines 25-26). Platform 10 can be used with any electrical equipment for coupling an RJ connector (column 5, lines 10-11) and is typically mounted and electrically coupled to a circuit board 62 within a housing 66 (column 5, lines 16-30).

Neither Berry, Williams, or Francis, alone or in combination, teach or suggest a housing slidably connected to a structure of a seat with a housing deployed position having the housing located partially beneath a front beam of the seat and extending at least partially beyond a footprint envelope of the seat. The suggested modification of Berry, Williams and Francis cannot render Claim 11 obvious under 35 U.S.C. § 103(a). Because Claim 19 depends from Claim 11, the suggested modification of Berry, Williams and Francis cannot render Claim 19 obvious for at least the same reasons. The Examiner is respectfully requested to withdraw the 35 U.S.C. § 103(a) rejection of Claim 19.

Neither Berry, Williams, or Francis, alone or in combination, teach or suggest a housing slidably connected to a structure of a seat, a housing stowed position having the housing located entirely beneath a front beam of the seat and within a footprint envelope of the seat, or a housing deployed position having the housing located partially beneath the front beam of the seat and extending at least partially beyond the footprint envelope of the seat. The suggested modification of Berry, Williams and Francis cannot render Claim 20 obvious under 35 U.S.C. § 103(a). Because Claim 21 depends from Claim 20, the suggested modification of Berry, Williams and Francis cannot render Claim 21 obvious for at least the same reasons. The Examiner is respectfully requested to withdraw the 35 U.S.C. § 103(a) rejection of Claim 21.

ALLOWABLE SUBJECT MATTER

The Examiner states that claim 22 is allowed. Applicants wish to thank the

Examiner for indication of allowed subject matter.

The Examiner states that claim 13 would be allowable if rewritten in independent

form. As noted herein, Claim 11 has been amended herein to incorporate the limitations

of Claims 12 and 13 and Claim 13 is herein canceled.

CONCLUSION

It is believed that all of the stated grounds of rejection have been properly

traversed, accommodated, or rendered moot. Applicant therefore respectfully requests

that the Examiner reconsider and withdraw all presently outstanding rejections. It is

believed that a full and complete response has been made to the outstanding Office

Action, and as such, the present application is in condition for allowance. Thus, prompt

and favorable consideration of this amendment is respectfully requested.

Examiner believes that personal communication will expedite prosecution of this

application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

Dated: //cember 3,2003

By:

Thomas J. Krul Reg. No. 46,842

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

MDE/TJK/cg

Title: APPARATUS FOR AIRCRAFT SEAT CONNECTOR INTERFACE TO PORTABLE

ELECTRONIC DEVICES
Inventor: Sanner, et al.
Atty. Ref. No.: 7784-000302CPA

ANNOTATED SHEET

7/9





